

Claims:

1. A device for cutting flat objects,
which can be held with the hands and is provided with:
5 a driving motor unit (1) and a cutting tool unit (3), which at least comprises one
cutting tool (8, 13) being movable and drivable by said driving motor unit (1),
and at least one further cutting tool (13, 9),
wherein said movable cutting tool (8, 13) is movable relatively to said further
cutting tool (13, 9), wherein the movement of a cutting edge of said movable
10 cutting tool (8, 13) corresponds to (belongs to) a closed pathway surrounding a
finite area;

wherein said at least one movable cutting tool (8, 13) is held rotatably and
displaceably at a bearing axis (20, 21) distant from the cutting edge of said
15 movable cutting tool, and wherein said movable cutting tool is also held at an
eccentric (22) located closer to said cutting edge and allowing to drive said
movable cutting tool.
2. A device according to claim 1, in which said cutting tool unit (3) is detachable
20 from said driving motor unit (1).
3. A device according to claim 2, comprising a gear unit (2), via which said driving
motor unit (1) can actuate said cutting tool unit (3), wherein said gear unit (2) is
detachable from said driving motor unit (1) and from said cutting tool unit (3).
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4. A device according to claim 1, in which said movable cutting tool (8, 13) in said
cutting tool unit (3) is held by means of a ball bearing (22).
5. A device according to claim 1, comprising a temperature detection device (24)
30 for detecting a temperature in said cutting tool unit (3).
6. A device according to claim 1, in which said cutting tools (8, 9, 13) are plain and
slide along each other with their surfaces.

7. A device according to claim 6, in which at least said movable cutting tool (8, 13) has a convexly curved cutting edge, which preferably is provided with teeth.
8. A device according to claim 1, in which said cutting tool unit (3) during operation is transported along said flat object to be cut in consequence of friction between a cutting edge of said at least one movable cutting tool (8, 13) and said flat object.
9. A device according to claim 1, comprising two movable cutting tools (8, 13) and a static cutting tool (9) being arranged between said movable cutting tools (8, 13), wherein the device during the cutting process slidably engages with the bottom side of said flat object or is slidably supported thereupon via its static cutting tool (9).
10. A device according to claim 1, in which said driving motor unit (1) allows for a continuous regulation of velocity by the operator.
11. A device for cutting flat objects, comprising a cutting tool unit (3) and a gear unit (2), wherein this device is designed to form a device according to claim 1 by coupling said gear unit (2) to a common electrical drilling machine/screwing machine (1) serving as a driving unit (1).
12. A method for cutting flat objects by means of a device being provided with:
a driving motor unit (1) and a cutting tool unit (3), which at least comprises one cutting tool (8, 13) being movable and drivable by said driving motor unit (1), and at least one further cutting tool (13, 9),
wherein said movable cutting tool (8, 13) is movable relatively to said further cutting tool (13, 9), wherein the movement of a cutting edge of said movable cutting tool (8, 13) corresponds to (belongs to) a closed pathway surrounding a finite area;

wherein said at least one movable cutting tool (8, 13) is held rotatably and displaceably at a bearing axis (20, 21) distant from the cutting edge of said movable cutting tool, and wherein said movable cutting tool is also held at an

eccentric (22) located closer to said cutting edge and allowing to drive said movable cutting tool,

5 in which method the device is held with the hand and its cutting tool unit (3) is approached to said flat object, wherein said cutting tool unit (3) cuts open said flat object under the actuation by the driving motor unit (1).

13. A method according to claim 12, in which stiff bandages are cut open.

10 14. A method according to claim 12, in which protective suits, in particular motorcyclist suits, are cut open.